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PTO/SB/21 (09-06) Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. ction Act of 1995, no persons **Application Number** 10/520,252 Filing Date October 2, 2006 First Named Inventor **FORM** Nigel P. Hacker Art Unit 1712 **Examiner Name** Unknown (to be used for all correspondence after initial filing) Attorney Docket Number 43330030.68404 -4780/H9930-4505 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC **√** Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name alter Nemer, A Professi nal Law Corporation Signature Printed name Sandra P. Thompson Reg. No. Date 46,264 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in)an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

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PTO/SB/17 (06-07) Approved for use through 06/30/2007. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Fees pursuant BADE Assolidated Appropriations Act, 2005 (H.R. 4818).				Complete if Known				
				Application Number 10/5		10/520,25	)/520,252	
FEE TRANSMITTAL				Filing Date Octob			ctober 2, 2006	
For FY 2007				First Named Inventor		Nigel P. Hacker		
Applicant claims small	l entity status	See 37 CFR 1.27	,	Examiner Name Unknown				
				Art Unit		1712		
TOTAL AMOUNT OF PAY	MENT (\$)	180.00		Attorney Docke	t No.	43330030	.68404 -4	1780H9930-4505
METHOD OF PAYMEN	T (check all	that apply)						
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FEE CALCULATION								
1. BASIC FILING, SEAI				OU EEE0	(*\/ A ·	AINI A TION	EEEO	
	FILING I	ーヒヒン mall Entity	SEAR	CH FEES Small Entity	EXAI	MINATION <u>Small I</u>		
Application Type	Fee (\$)	Fee (\$)	<u>Fee (\$</u>		<u>Fee</u>	(\$) <u>Fee</u>		Fees Paid (\$)
Utility	300	150	500	250	20	0 100	)	
Design	200	100	100	50	13	0 65	5	
Plant	200	100	300	150	16	0 80	)	
Reissue	300	150	500	250	60	0 300	)	
Provisional	200	100	0	0	(	0 (	)	·
2. EXCESS CLAIM FE	ES					F	ee (\$)	Small Entity Fee (\$)
Fee Description Each claim over 20 (	including R	eissues)					50	25
Each independent cla			es)			:	200	100
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Total Claims	Extra Clain	ns Fee (\$)	Fee	Paid (\$)				endent Claims
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HP = highest number of tota Indep. Claims	Extra Clain	<u>ns</u> <u>Fee (\$)</u>	Fee	Paid (\$)				
- 3 or HP = HP = highest number of inde	pendent claims	x paid for, if greater that	= an 3.					
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
-100 = / 50 = (round <b>up</b> to a whole number) x =								
4. OTHER FEE(S) Non-English Specifi	4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)						Fees Paid (\$)	
Other (e.g., late filin	g surcharge	): <u>Information Discl</u>	osure S	statement				180.00
SUBMITTED BY X . M/ \a								
SUBMITTED BY	MAIN	th man	ÎM	Registration No. (Attorney/Agent)	10.004	7	Telephone	949-224-6282
Signature	WUUUL	<u> </u>	70 7	(Attorney/Agent) 2	10,264		7	11/2 1 2 2 2 2

SUBMITTED BY	Χ.	1	И/	ha		
Signature	AW	MALA	Th	my	Registration No. (Attorney/Agent) 46,264	Telephone 949-224-6282
Name (Print/Type)	Sandra P.	Thompson				Date (4191300)

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Substitute AMPADE PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

 Complete if Known

 Application Number
 10/520,252

 Filing Date
 October 2, 2006

 First Named Inventor
 Nigel P. Hacker

 Art Unit
 1712

 Examiner Name
 Unknown

 Attorney Docket Number
 43330030.68404 -4780

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	<sup>US-</sup> 6107505A	08/22/2000	Yoshida et al.	examples 1-13, claims 1-9
	В	<sup>US-</sup> 6359099B1	03/19/2002	Nigel Hacker et al.	examples 1-21, claims 1-13
	С	<sup>US-</sup> 6313185B1	11/06/2001	Kreisler Lau et al.	pages 1-3, 5-11, 13
		US-			

Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
	1	WO 01/29052A	04/26/2001	Allied Signal, Inc.	pages 1-13	
	2	WO 01/70628A	09/27/2001	Dow Corning Corporation	pages 1-13	
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Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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